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PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Declaration Submitted with Initial Filing      OR       Declaration Submitted after Initial Filing (surchARGE (37 CFR 1.16 (e)) required)

Attorney Docket Number	GFI 100
First Named Inventor	Tillman U. Gerngross
COMPLETE IF KNOWN	
Application Number	09 / 892,591
Filing Date	June 27, 2001
Group Art Unit	1645
Examiner Name	

As a below named Inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint Inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHODS FOR PRODUCING MODIFIED GLYCOPROTEINS**

(Title of the Invention)

the specification of which

 is attached hereto

OR

 was filed on (MM/DD/YYYY) 06/27/2001 as United States Application Number or PCT International

(if applicable).

Application Number 09/892,591 and was amended on (MM/DD/YYYY) \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.58, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or Inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	Certified Copy Attached? NO
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>

 Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/214,358	06/28/2000	<input type="checkbox"/>
60/215,638	06/30/2000	
60/279,997	03/30/2001	

[Page 1 of 2]

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GFI 100

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**DECLARATION — Utility or Design Patent Application**

Direct all correspondence to:  Customer Number \_\_\_\_\_ OR  Correspondence address below

Name Patrea L. Pabst; Holland & Knight LLP

Address Suite 2000, One Atlantic Center

Address 1201 West Peachtree Street, N.E.

City Atlanta	State GA	ZIP 30309-3400
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Country USA	Telephone (404) 817-8473	Fax (404) 817-8588
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR :	<input type="checkbox"/> A petition has been filed for this unsigned inventor
----------------------------------	---

Given Name (first and middle [if any])	Tillman U.	Family Name or Surname	Gerngross
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Inventor's Signature	Date 11/09/2001
-------------------------	-----------------

Residence: City Hanover	State NH	Country USA	Citizenship AT
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Mailing Address	6 Dorrance Place
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Mailing Address
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City Hanover	State NH	ZIP 03755	Country USA
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NAME OF SECOND INVENTOR:	<input type="checkbox"/> A petition has been filed for this unsigned inventor
--------------------------	---

Given Name (first and middle [if any])	Family Name or Surname
---	---------------------------

Inventor's Signature	Date
-------------------------	------

Residence: City	State	Country	Citizenship
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Mailing Address
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Mailing Address
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City	State	ZIP	Country
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Additional inventors are being named on the supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.



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PTO/SB/81 (10-00)

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## POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/892,591
Filing Date	June 27, 2001
First Named Inventor	Tillman U. Gerngross
Group Art Unit	1645
Examiner Name	
Attorney Docket Number	GFI 100

I hereby appoint:

Practitioners at Customer Number

Place Customer  
Number Bar Code  
Label here

OR

Practitioner(s) named below:

Name	Registration Number
Patreia L. Pabst	31,284
Zhaoyang Li	46,872
Rivka Monheit	P-48,731

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

The above-mentioned Customer Number.

OR

<input checked="" type="checkbox"/> Firm or Individual Name	Patreia L. Pabst; Holland & Knight LLP			
Address	Suite 2000, One Atlantic Center			
Address	1201 West Peachtree Street, N.E.			
City	Atlanta	State	Georgia	Zip
Country	USA			
Telephone	(404) 817-8473	Fax	(404) 817-8588	

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	GlycoFi, Inc.		
Signature			
Date	9/18/01		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

\*Total of 1 forms are submitted.

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PTO/SB/96 (08-00)

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**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Tillman U. Gerngross

Application No./Patent No.: 09/892,591 Filed/Issue Date: June 27, 2001

Entitled: METHODS FOR PRODUCING MODIFIED GLYCOPROTEINS

GlycoFi, Inc., a Corporation

(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

- the assignee of the entire right, title, and interest; or
- an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

9/19/11  
\_\_\_\_\_  
Date

C. L. Hutchinson  
\_\_\_\_\_  
C. L. Hutchinson Typed or printed name  
\_\_\_\_\_  
Preston L. L. Signature  
\_\_\_\_\_  
Title

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GFI 100 078233/00002

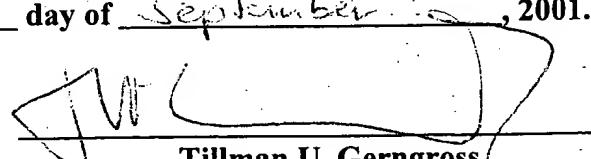
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## ASSIGNMENT

I, Tillman U. Gerngross of 16 Dorrance Place, Hanover, New Hampshire 03755, in consideration of ten dollars and other valuable consideration paid to me by GlycoFi, Inc., a corporation of the State of Delaware, having its principal place of business at 34 Main Street, Hanover, New Hampshire 03755, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said GlycoFi, Inc., its successors and assigns, the entire interest for the United States of America, and its territories and all foreign countries and jurisdictions, including all rights of priority under the International Convention for the Protection of Industrial Property, in a certain invention or improvement in "*Methods for Producing Modified Glycoproteins*" described in U.S. Application Serial No. 09/892,591 filed in the United States Patent and Trademark Office on June 27, 2001, by Tillman U. Gerngross, which claims priority to U.S. Provisional Applications Serial No. 60/214,358 filed in the United States Patent and Trademark Office on June 28, 2000; Serial No. 60/215,638 filed in the United States Patent and Trademark Office on June 30, 2000; and Serial No. 60/279,997 filed in the United States Patent and Trademark Office on March 30, 2001, and in all Letters Patent of the United States and its territories and all foreign countries and jurisdictions which may or shall be granted on said invention, or any parts thereof, or on said application, or any provisional, divisional, continuation, continuation-in-part, reissue, or other applications based in whole or in part thereon. And I agree, for myself and my executor and administrator, with said corporation and its successors and assigns, but at its or their expense or charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and its territories and in all other foreign countries and jurisdictions to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation, and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And I do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand and seal this 19<sup>th</sup> day of September, 2001.



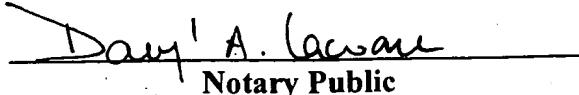
Tillman U. Gerngross

State of New Hampshire )

County of Grafton )

Then personally appeared the above named Tillman U. Gerngross and acknowledged the foregoing instrument to be his free act and deed, before me this

19<sup>th</sup> day of September, 2001.



Daryl A. Lawrence  
Notary Public

My Commission expires:

